Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER BE 020041

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO. PCT/IB2003/005761		INTERNATIONAL FILING DATE December 2, 2003	PRIORITY DATE CLAIMED December 20, 2002				
	TITLE OF INVENTION ASYNCHRONOUS CROSSTALK CANCELLATION						
	NT(S) FOR DO/EO/US						
	SSON; David MODRIE						
Applican	t herewith submits to the United Sta	ates Designated/Elected Office (DO/EO	/US) the following items and other information:				
	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3 ·	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	The US has been elected (Article 31).						
5. 🗸	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (required only if not communicated by the International Bureau).						
	b. has been communicated by	the International Bureau.					
	c. is not required, as the applic	cation was filed in the United States Receiving	ng Office (RO/US).				
6.	An English language translation of the	e International Application as filed (35 U.S.C	. 371(c)(2)).				
	a. is attached hereto.						
	b. has been previously submit	ted under 35 U.S.C. 154(d)(4).					
7.	Amendments to the claims of the Inter	mational Application under PCT Article 19 (3	35 U.S.C. 371(c)(3))				
	a. are attached hereto (requir	red only if not communicated by the Internati	ional Bureau).				
	b. have been communicated	by the International Bureau.					
	c. have not been made; howe	ever, the time limit for making such amendm	ents has NOT expired.				
	d. I have not been made and w	vill not be made.					
8. 🔲	An English language translation of the	e amendments to the claims under PCT Arti	cle 19 (35 U.S.C. 371(c)(3)).				
9. 🔽	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary Ex	camination Report under PCT				
Items	11 to 20 below concern document(s)	or information included:					
11. 🔲	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12. 🚺	An assignment document for recording	g. A separate cover sheet in compliance with	h 37 CFR 3.28 and 3.31 is included.				
13.	A preliminary amendment.						
14.	An Application Data Sheet under 37 C	FR 1.76.					
15.	A substitute specification.						
16.	A power of attorney and/or change of	address letter.					
17. 🔲	A computer-readable form of the sequ	ence listing in accordance with PCT Rule 13	3ler.2 and 37 CFR 1.821- 1.825.				
18.	A second copy of the published Interna	ational Application under 35 U.S.C. 154(d)(4	4) .				
19. 🔲	A second copy of the English language	e translation of the international application	under 35 U.S.C. 154(d)(4).				
20. 🗸			harge Authorization; Receipt Confirmation Postcard				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTC-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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U.S. APPLICAT	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/IB2003/005761		ATTORNEY'S DOCKET NUMBER BE 020041					
The fol	The following fees have been submitted							
	•			\$300	\$ 300.00	PTO USE ONLY		
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00			
Search fee (37 C International Sea	rch fee FR 1.445(a)(2)) h nal Searching Aut irch Report prepai ns	\$ 400.00						
	TOTAL OF 21, 2	2 and 23 =			\$ 900.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		additional 50 or fraction p to a whole number)	RATE				
- 100 =	/50 =			x \$250	\$			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$			
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$			
Total claims	11	- 20 =		× \$ 50	\$ 0.00			
Independent clair	ms 1	-3=		× \$200	\$ 0.00			
MULTIPLE DEPE	NDENT CLAIM(S	(if applicable)		+ \$360	\$			
			TOTAL OF ABOVE	CALCULATIONS =	\$ 0.00			
Applicant cla	ims small entity st	atus. See 37 CFR	1.27. Fees above are reduc	ed by 1/2.				
				SUBTOTAL =	\$ 900.00			
Processing fee of claimed priority d	f \$130.00 for furnis ate (37 CFR 1.492	shing the English tr 2(i)).	anslation later than 30 mont	hs from the earliest +	\$			
			TOTAL	NATIONAL FEE =	\$ 900.00			
Fee for recording by an appropriate	the enclosed assi cover sheet (37 (gnment (37 CFR 1 CFR 3.28, 3.31). \$4	.21(h)). The assignment mu 0.00 per property	st be accompanied +	\$ 40.00			
			TOTAL F	EES ENCLOSED =	\$ 940.00			
					Amount to be refunded:	\$		
					Amount to be charged:	\$ 940.00		
_	in the amount of	\$	to cover the abo	ve fees is enclosed.				
b. Please A duplic	b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 A duplicate copy of this sheet is enclosed.								
d. Fees are	e to be charged to	a credit card. WAF	RNING: Information on this for	orm may become publican on PTO-2038	ic. Credit card Informati	on should not		
be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
					& Bell			
SIGNATURE								
Corporate Patent Counsel Michael E. Belk			Michael E. Belk					
Phillips Electronics North America Corporation NAME								
P.O. Box 3001 Brieseliff Monor, NIV 10510								
Briarcliff Manor, NY 10510 REGISTRATI					N NUMBER			

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

FRISSON et al.

BE 020041

Serial No.

Group Art Unit

Filed: CONCURRENTLY

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ASYNCHRONOUS CROSSTALK CANCELLATION

Α	CERTIFICATE OF EXPRESS MAILING	
[X] Express Mail Ma	ing Label No.	
-	EV664852563-US	-
Date of Deposit:	6-15-05	
Service "Express Ma	this paper and/or fee is being deposited with the United States Postal I Post Office to Addressee" service under 37 C.F.R. 1.10 on the date is addressed to the Commissioner for Patents, PO Box, 1450, Alexand	ria,
Jeanne Rusciano Typed Name	Signature Pusciano	
-		

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

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ASYNCHRONOUS CROSSTALK CANCELLATION

Commissioner for Patents Alexandria, VA 22313-1450

AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

Michael E. Belk, Reg. 33,357

Attorney

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